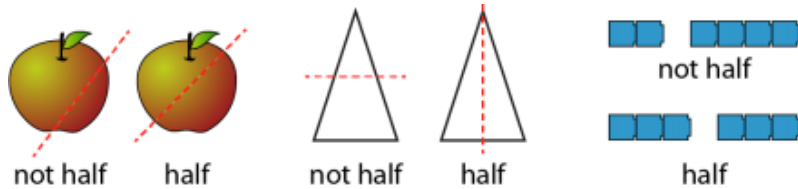


Key concepts and questions

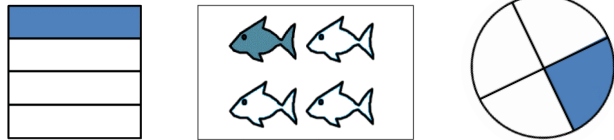
What is a half?

A half is one of two **equal** parts.



What is a quarter?

A quarter is one of four equal parts.



Key Vocabulary

Fraction	An equal part of a group, number of whole
Whole	All the parts, or a whole number
Half	One of two equal parts Written as $\frac{1}{2}$
Quarter	One of four equal parts Written as $\frac{1}{4}$
equal	The same amount or value
Share equally	To divide objects into equal groups

Representations

**2D Shapes:** For recognising fractions

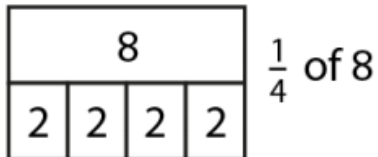


**Pictures:** For finding halves and quarters of numbers

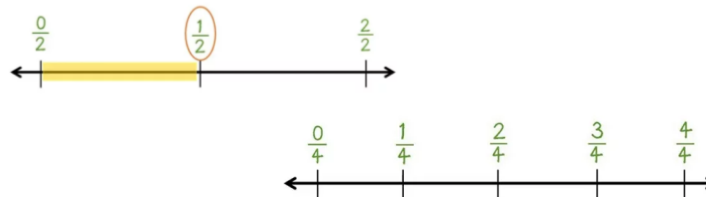


one-quarter

**Bar model:** For finding halves and quarters of numbers

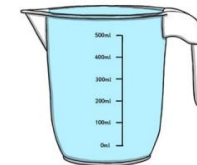


**Number lines:** Understanding fractions as numbers

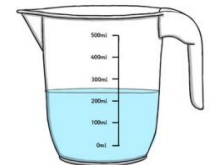


Making connections

When we measure we often find halves and quarters.



full



half full